

**1 LOCATION OF WATER WELL:**  
County: Barton  
Fraction: SW 1/4 NE 1/4 NW 1/4  
Section Number: 17  
Township Number: T 18 S  
Range Number: R 11 E **(W)**

Distance and direction from nearest town or city street address of well if located within city? Approximately 2 miles south and 1 1/4 mile west of Claflin

**2 WATER WELL OWNER:** Barton County Community College  
RR#, St. Address, Box #: 245 NE 30th Road  
City, State, ZIP Code: Great Bend, KS 67530

**Global Positioning Systems** (decimal degrees, min. of 4 digits)  
Latitude: 38.490845  
Longitude: -98.568069  
Elevation: Unknown  
Datum: NAD83  
Data Collection Method: WAAS GPS Unit

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**

	X		
--NW--		--NE--	
--SW--		--SE--	

**4 DEPTH OF COMPLETED WELL** 144 ft.

Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL 28.43 ft. below land surface measured on mo/day/yr 02-28-08

Pump test data: Well water was Not checked ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Est. Yield Unknown gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

WELL WATER TO BE USED AS: **(5)** Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No  If yes, mo/day/yr \_\_\_\_\_

Sample was submitted \_\_\_\_\_ Water well disinfected? Yes  No

**5 TYPE OF CASING USED:** 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued  Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) \_\_\_\_\_ Welded \_\_\_\_\_

**(2)** PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter 5 in. to 93 ft., Diameter 5 in. to 125 ft., Diameter in. to \_\_\_\_\_ ft.

Casing height above land surface 24 in., weight 2.36 lbs./ft. Wall thickness or gauge No. 214

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel 3 Stainless Steel 5 Fiberglass **(7)** PVC 9 ABS 11 Other (Specify) \_\_\_\_\_

2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**

1 Continuous slot **(3)** Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (Specify) \_\_\_\_\_

**SCREEN-PERFORATED INTERVALS:** From 93 ft. to 100 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

From 125 ft. to 142 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**GRAVEL PACK INTERVALS:** From 83 ft. to 146 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**6 GROUT MATERIAL:** **(1)** Neat Cement 2 Cement grout 3 Bentonite **(4)** Other Bentonite Holeplug

Grout Intervals: From 0 ft. to 25 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From 25 ft. to 83 ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage **(16)** Other (specify below)

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well \_\_\_\_\_

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well \_\_\_\_\_

None known

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil	142	146	Shale, gray, hard
5	17	Clay, gray, soft, sandy, with sandy, very fine to fine			
17	27	Sand, very fine to fine, loose, clean			
27	31	Clay, grayish white, soft, sandy			
31	38	Clay, gray, soft, with sandstone streaks			
38	95	Clay, brown, hard, sandy			
95	99	Clay, brown, hard, with streaks of drift			
99	115	Clay, gray and red, hard			
115	122	Clay, red, white, gray, hard			
122	142	Sandstone, soft, brown, with clay streaks, thin			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was **(1)** constructed **(2)** reconstructed **(3)** plugged under my jurisdiction and was completed on (mo/day/year) 02-29-08 and this record is true to the best of my knowledge and belief.


Kansas Water Well Contractor's License No. 771 This Water Well Record was completed on (mo/day/year) 03-03-08

Under the business name of Clarke Well & Equipment, Inc. by (signature) *[Signature]*

**INSTRUCTIONS:** Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

**RECEIVED**  
NOV 03 2008  
**BUREAU OF WATER**

*over*



# Clarke Well and Equipment, Inc.

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WATER RELATED PROJECTS: Environmental - Industrial - Municipal - Agricultural

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AIRPORT INDUSTRIAL COMPLEX - 8822 3rd STREET - GREAT BEND, KS 67530-9766

PHONE 620-793-8493 Fax 620-793-8340

Kansas Department of Health & Environment  
Bureau of Water – Geology Section  
1000 S.W. Jackson Street – Suite 420  
Topeka, KS 66612-1367

Re: WWC-5 Corrected Copy

Enclosed please find one (1) CORRECTED COPY WWC-5 Construction Report for Barton County Community College. Previously it was labeled as TW2A-07 and should now be Well #3. If you require anything further please advise.

Sincerely,



Kendra Williams

Clarke Well & Equipment, Inc.

KDW/kw

Copy: CWE File

W/enclosure